# Life Safety System -- No. 509970

Category Agency Planning Area

Relocation Impact

General Government Public Works & Transportation

Countywide None Previous PDF Page Number Required Adequate Public Facility January 7, 2000. 9-22 (99 App) NO

EXPENDITURE SCHEDULE (\$000)

				EXPENDIT	THE SCHE	DOLE (SOC	יטע				
Cost Element	Total	Thru FY99	Estimate FY00	Total 6 Years	FY01	FY02	FY03	FY04	FY05	FY06	Beyond 6 Years
Planning, Design and Supervision	210	3	67	140	35	35	35	35	0	О	0
Land			· · · · · · · · · · · · · · · · · · ·					t			
Site Improvements and Utilities											
Construction	1,069	0	309	760	190	190	190	190	0	0	0
Other	71	71	0	0	0	0	0	0	0 !	0	0_
Total	1,350	74	376	900	225	225	225	225	0	0	0
				FUNDIN	G SCHEDL	JLE (\$000)					
G.O. Bonds	1,350	74	376	900	225	225	225	225	0	0	0
		. 1	ANNU	AL OPERAT	TING BUDG	GET IMPA	CT (\$000)				
Maintenance				-200	-15	-25	-40	-40	-40	-40	0
Net Impact				-200	-15	-25	-40	-40	-40	-40	0

### DESCRIPTION

This project provides funding for installation of modern life safety systems to protect the County's investment in facilities and to protect building occupants in the event of fire emergencies. Implementation of this project will help to minimize dangers to life from fire, including smoke, fumes, or panic. The scope of the project encompasses fire alarms with voice addressable capabilities, sprinklers for fire suppression, fire and smoke detection, and smoke control systems.

#### Service Area

Countywide

## JUSTIFICATION

Numerous existing County facilities are in need of modern, basic life safety systems. In many older buildings, for which no renovation has occurred in the past, there are no fire alarms or sprinklers. Some buildings, such as libraries, serve the public in addition to County employees. Some are 24-hour residential facilities. Others are child care and recreation centers which children use on a daily basis. In case of fire, there is a significant potential exposure to loss of life and County property in facilities which lack modern and updated systems. Several large County buildings have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation. The state of these fire alarm systems could pose a potential threat to life and safety of occupants. Many of these facilities were built years ago, and thus, were grandfathered under the Fire Code since the occupancy category has not changed. The outdated systems need to be replaced and upgraded to provide improved protection to the public and to County employees.

## **Cost Change**

Not applicable

## STATUS

Under construction

### OTHER

Systems to be replaced:

**EOB** and JC

Children's Resource Center

TASC Group Homes, Emergency Shelter, Bauer Drive Recreation Center

District Police Stations - Silver Spring, Bethesda, Rockville

Silver Spring Maintenance Depot

APPROPRIATION AN			C
Date First Appropriation	FY99	(\$000)	. [
Initial Cost Estimate		1,350	, C
First Cost Estimate			
Current Scope	FY99	1,350	1
Last FY's Cost Estimate		1,350	1
Present Cost Estimate		1,350	!
Appropriation Request	FY01	225	
Appropriation Request Est. Supplemental	FY02	225	İ
Appropriation Request	FY00	0	İ
Transfer		0	
Cumulative Appropriation  Expenditures/		450	
Encumbrances		232	1
Unencumbered Balance		218	İ
Partial Closeout Thru	FY98	0	
New Partial Closeout	FY99	0	
Total Partial Closeout		0	!

## COORDINATION

Department of Public Libraries Department of Recreation Other facilities as affected

HVAC Electrical Replacement: MCG

